

Fig. 1

2

# NVIC Control Table

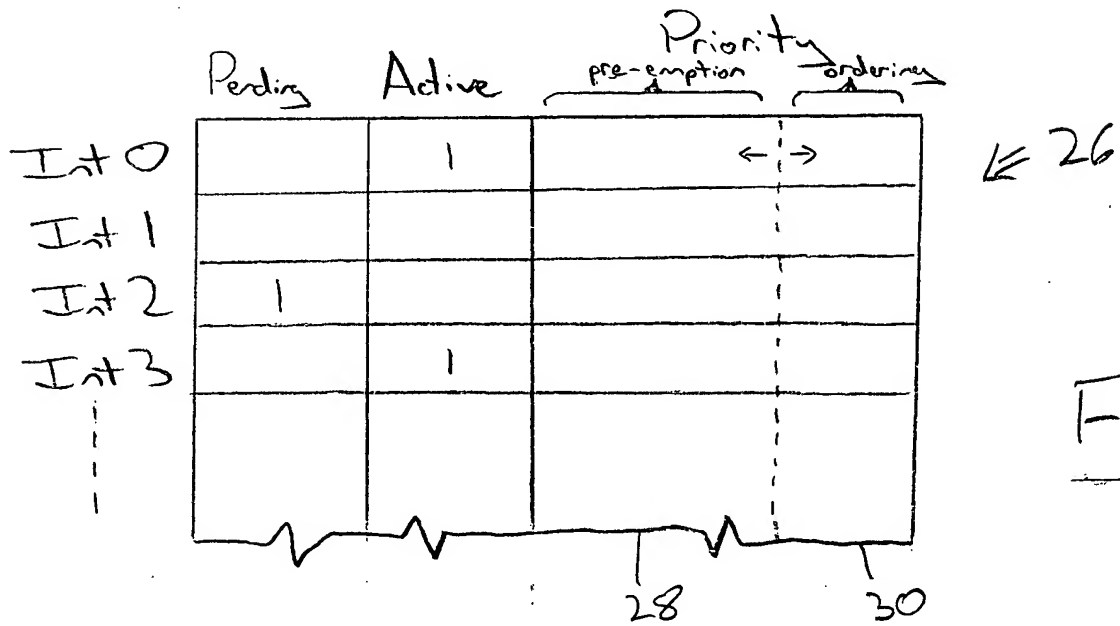


Fig. 2

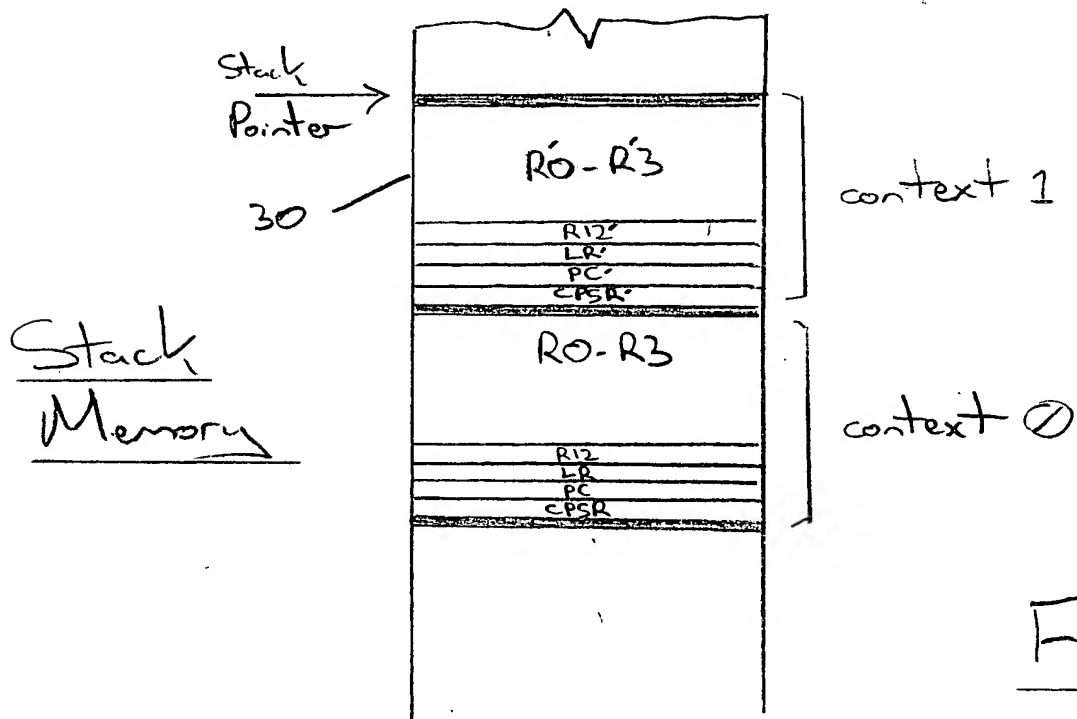


Fig. 3

# Priority Inversions

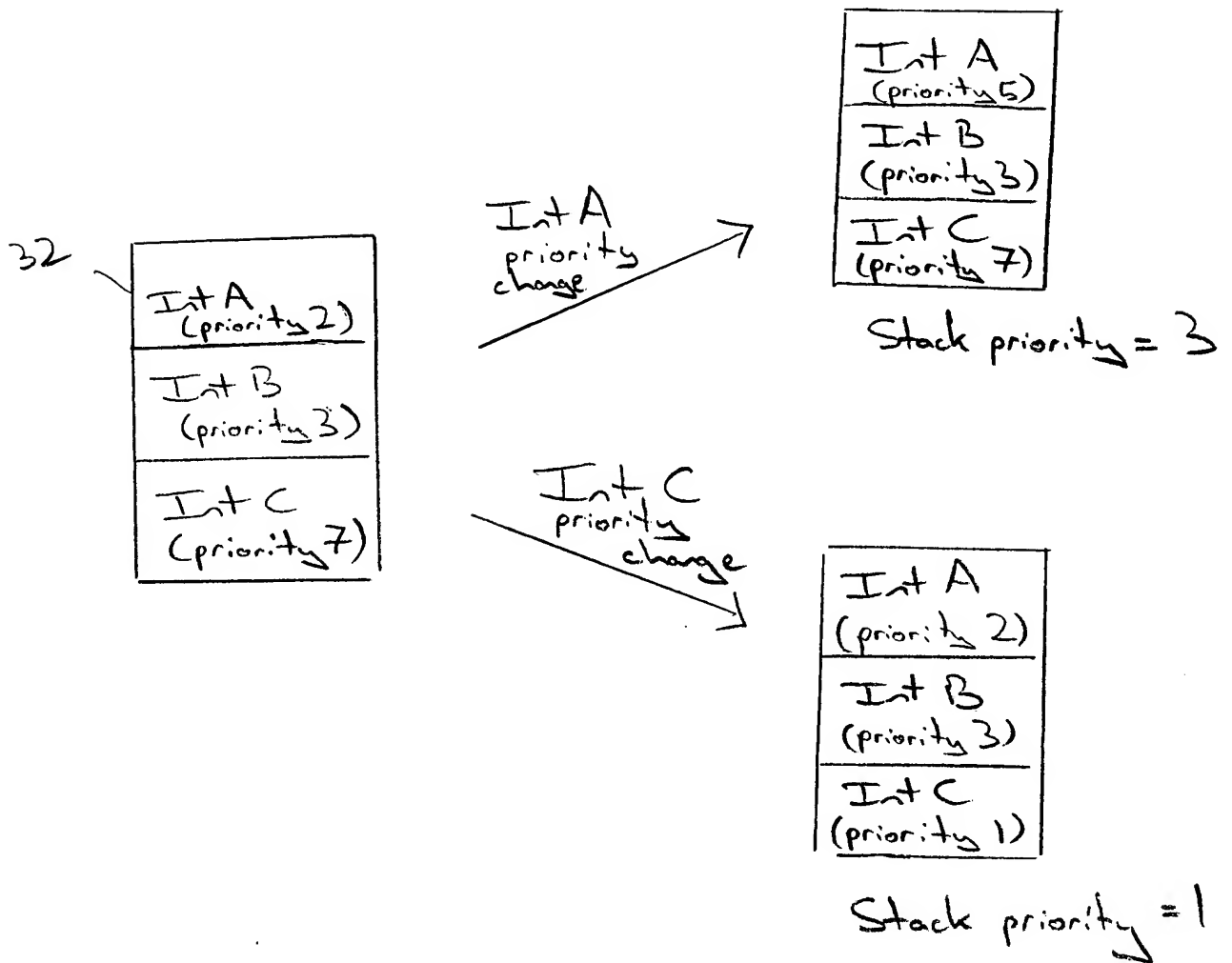


Fig. 4

# Main Flow with Tail Chaining

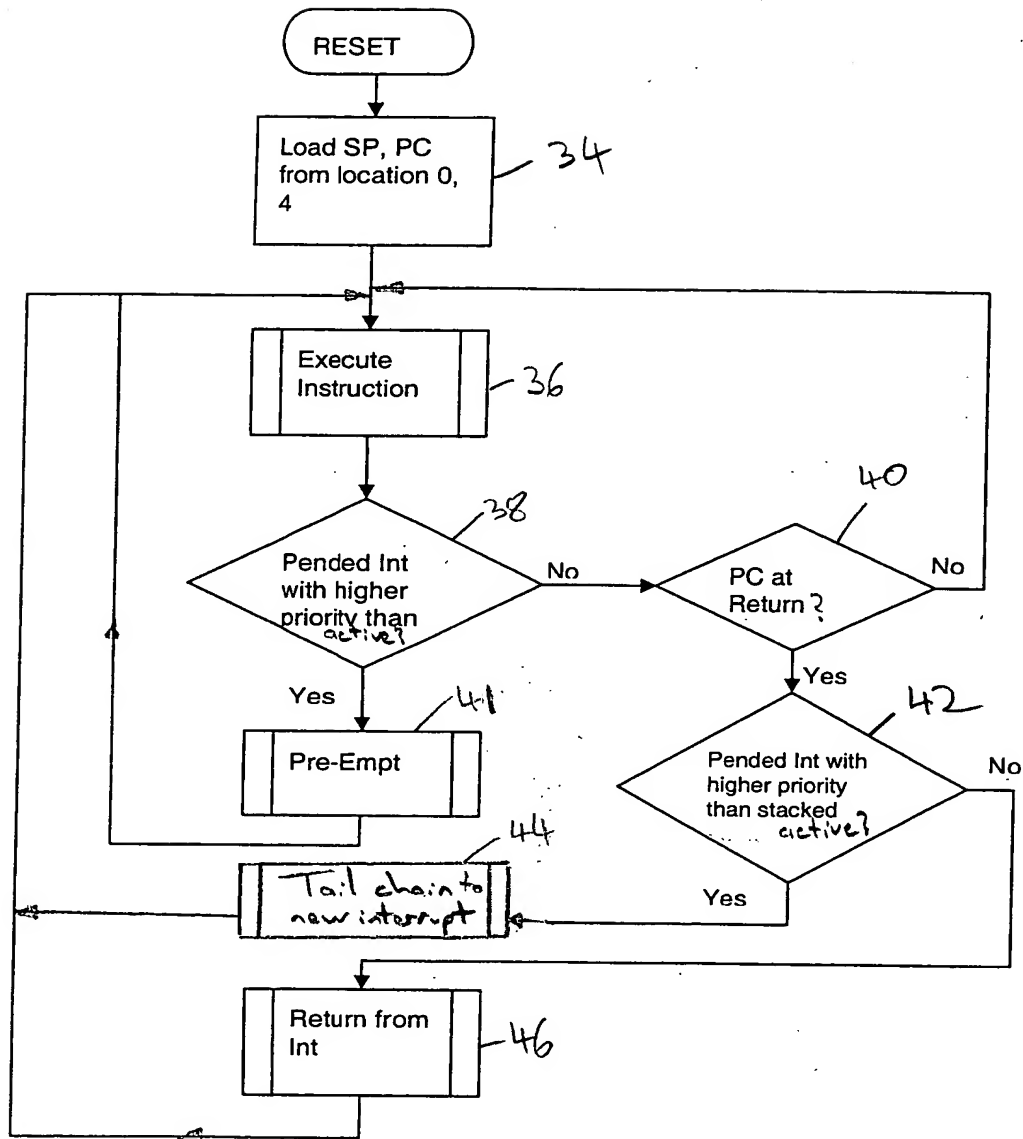


Fig. 7

# Pre-emption Flow

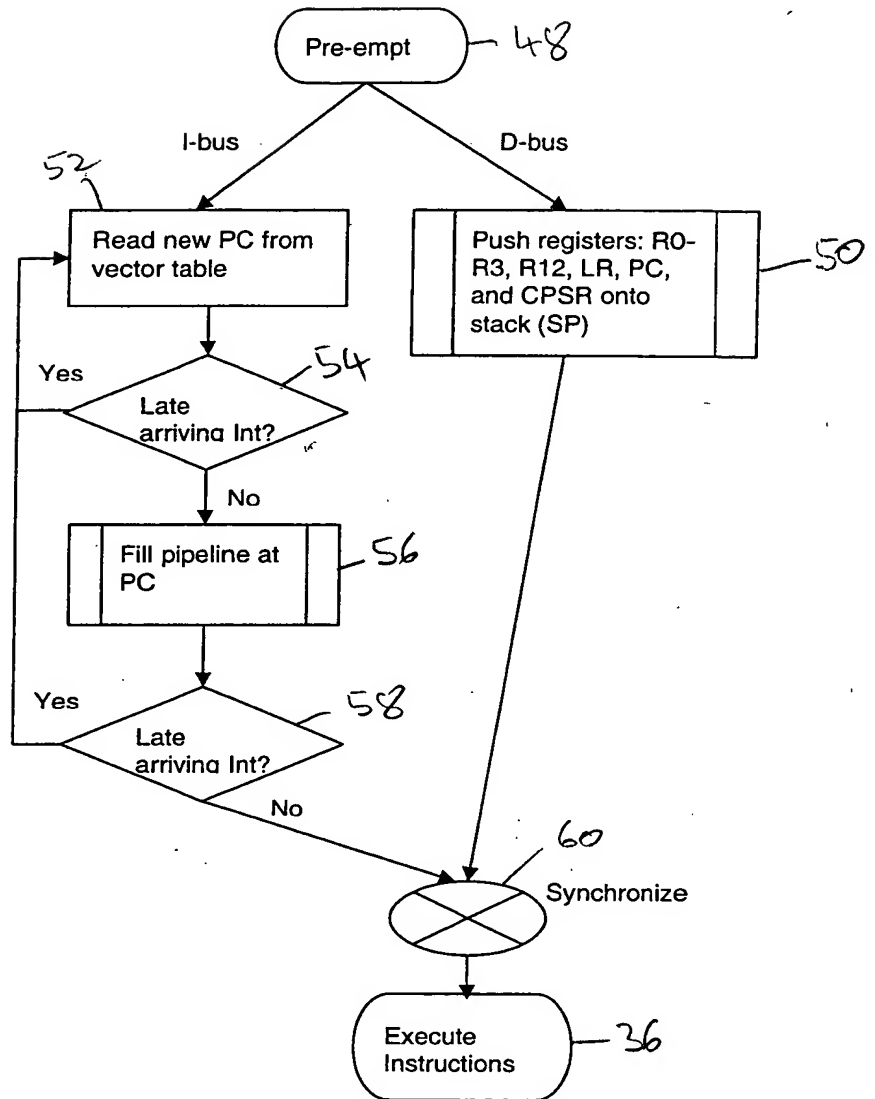


Fig. 18

# Return from Interrupt Flow

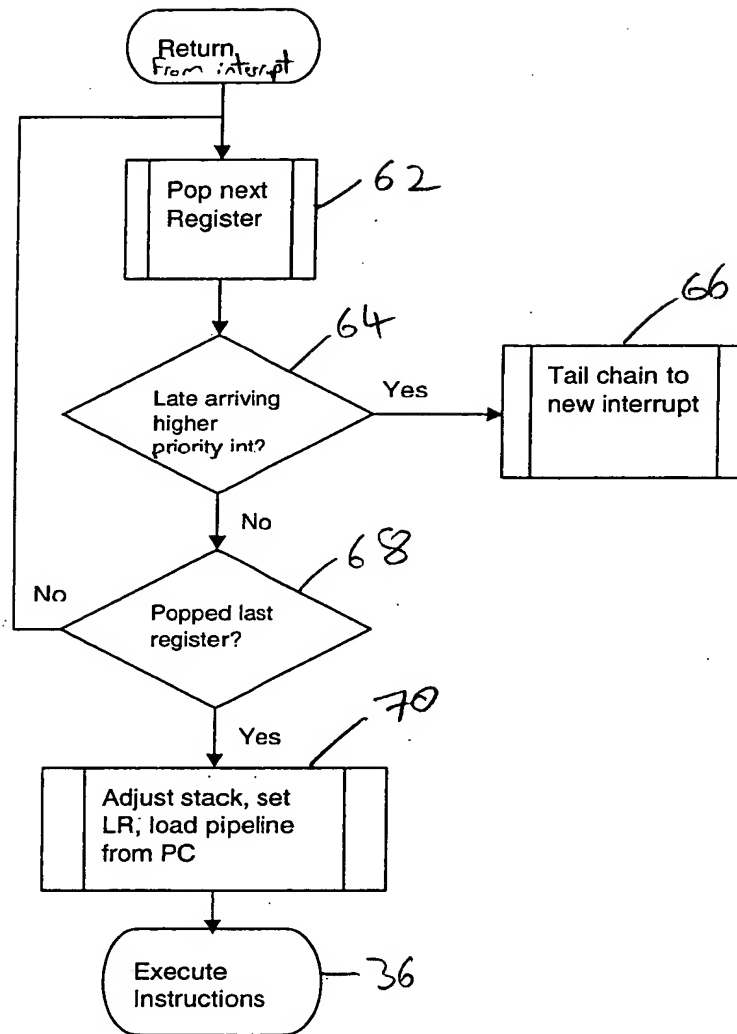


Fig. 9

# Tail Chaining Flow

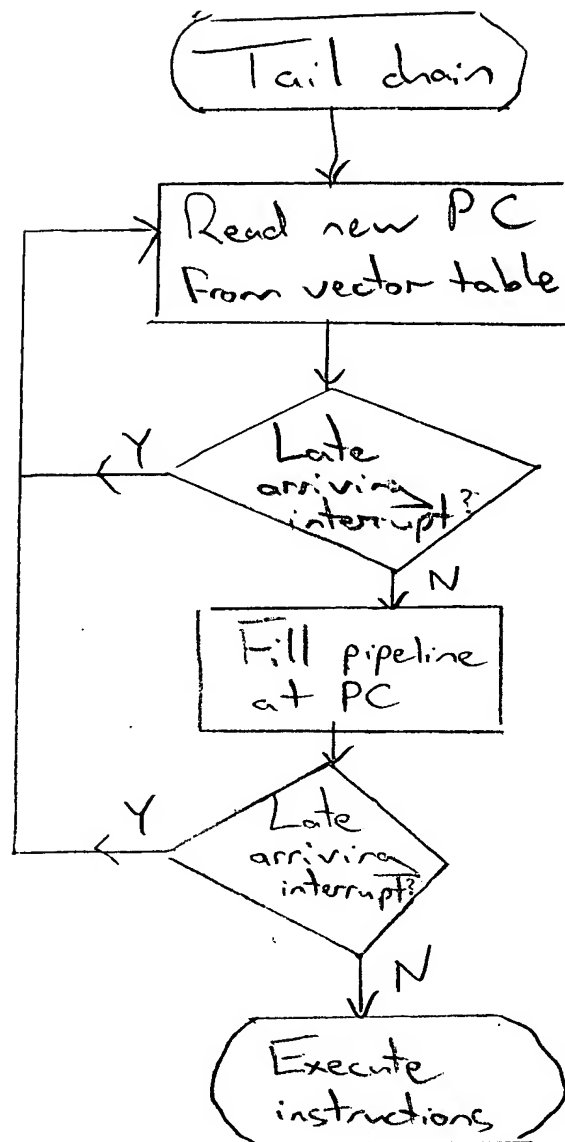
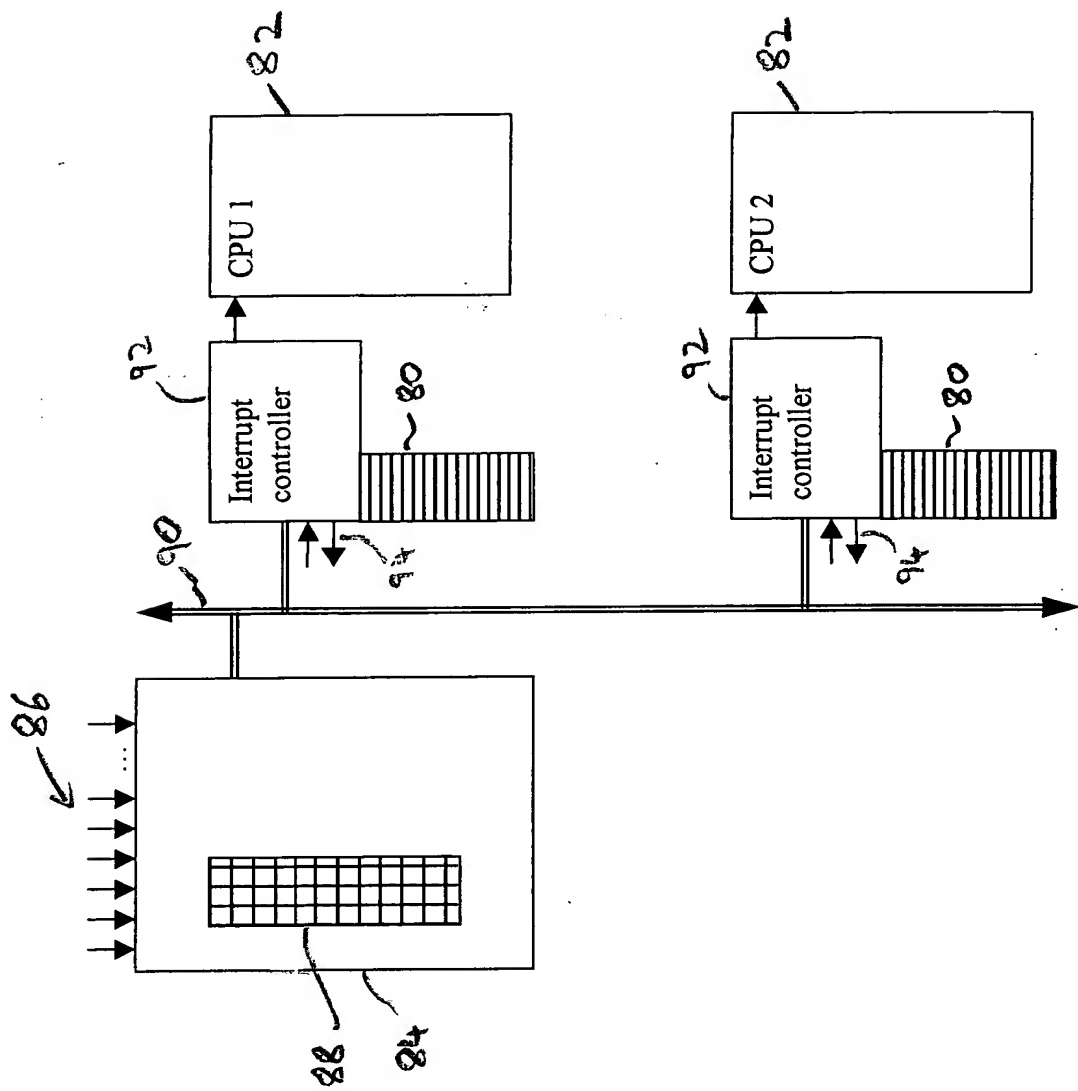


Fig. 10





Main Flow

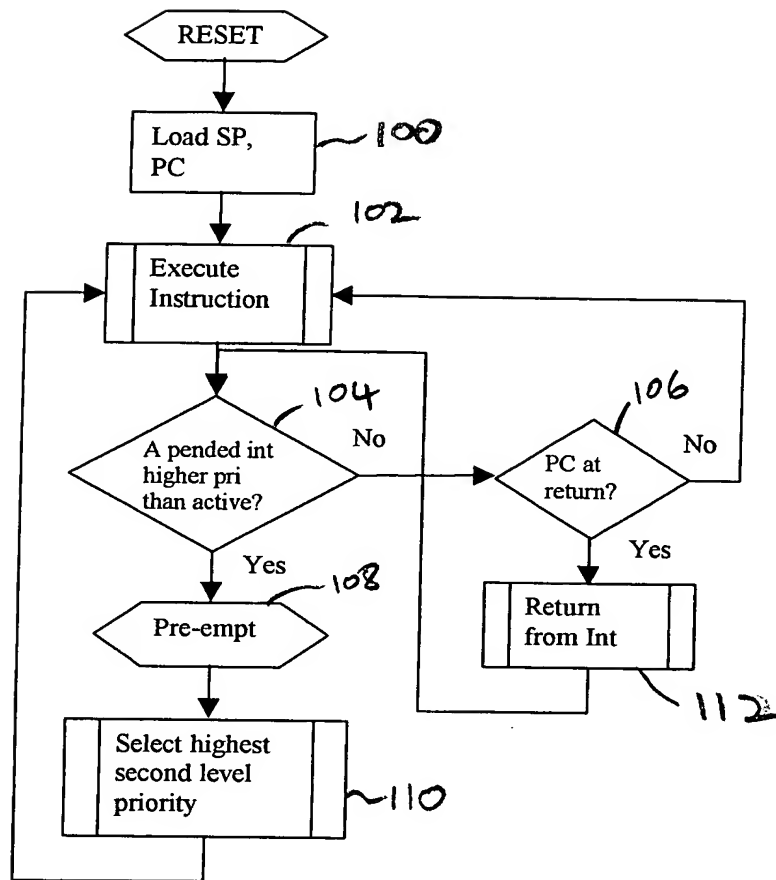


Fig. 6